



JBS-02012147

Seat No. _____

Fourth Year B. D. S. Examination

January - 2020

Prosthodontics & Crown & Bridge

Time : 3 Hours]

[Total Marks : 70

- Instructions :** (1) Write each section in separate answer book.
(2) Draw figures whenever necessary.
(3) Figure on right indicates marks.
(4) Attend all the questions.

SECTION - I

1 Full question : 10
Define and give functions of Posterior palatal seal area.
Compare various methods to record the same.

2 Full question : 10
What are Denture foundation structures? Discuss about maxillary and mandibular denture supporting structures in detail.

OR

2 Full question : 10
Write essay on Immediate dentures.

3 Short notes : (any three) 15
(a) Mandibular rest position
(b) Squealae of denture insertion
(c) Minor connectors in RPD
(d) Role of muscles in prosthesis fabrication.

SECTION - II

- 4 Full question : 10
Define and classify Pontic. Discuss in detail various types of pontics used in F.P.D.
- 5 Write in detail : (any two) 10
(a) Gingival finish lines
(b) Altered cast technique
(c) Principles of clasp design.
- 6 (6.1) Answer the following : (any five) 10
(a) Ante's law.
(b) Coroplasty.
(c) Snow show effect.
(d) BULL's law.
(e) Applegate's rules.
(f) combination syndrome.
- (6.2) Answer the following : (any five) 5
(a) What is Maryland bridge ?
(b) What is neutral zone ?
(c) Name two biomaterials for dental implants.
(d) Define articulator.
(e) What is hinge axis ?
(f) Function of post n core.
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